



## Conservation Practice Overview

August 2023

### Waste Storage Facility (Code 313)

An agricultural waste storage impoundment or containment structure.

#### Practice Information

The waste storage facility provides temporary storage of manure, agricultural by-products, wastewater, and/or contaminated runoff. The storage facility provides flexibility for the operation for efficient nutrient utilization. Storage structure types include liquid waste storage ponds or tanks, and solid waste stacking structures.



Facility planning should incorporate environmental concerns, economics, the overall waste management system plan, and safety and health factors.

The design of waste storage structures depends on the intended storage period; the site location; Federal, Tribal, State, and local laws and regulations; waste type and production rate; equipment limitations; and safety concerns.

An operation and maintenance plan is developed to specify requirements for emptying the storage facility. The plan specifies timing, rates, and volume of waste applications. For ponds, the plan also includes requirements for timely removal of waste material to accommodate subsequent storms.

#### Common Associated Practices

Waste Storage Facility (Code 313) is commonly applied with conservation practices such as Waste Transfer (Code 634), Pond Sealing or Lining, Compacted Soil (Code 520), Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner (Code 521) or Pond Sealing or Lining, Concrete (Code 522), Composting Facility Code 317), and Nutrient Management (Code 590).

For further information, contact your local NRCS field office.